

# Belinea

o.display ⑥ 22" wide



The Belinea o.display 6\_22" wide - the all-rounder for multimedia applications with excellent quality.

The display offers extremely flexible connection options. It features HDMI, S-video and composite slots and therefore offers multiple options for use with a variety of peripherals. The high resolution and good contrast ratio allow execution of multimedia applications in the highest quality, making games, videos or image editing a real pleasure. This display is part of the innovative Belinea line concept that harmoniously unites notebooks, screens and peripherals into a uniform design, improving the look of any desk.

#### Highlights

- Integrated USB hub, S-Video and composite connection for perfect connectivity
- HDMI interface for loss-free depiction of HD content
- Dynamic contrast ratio (DCR) for brilliant pictures

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## o.display 6 22" wide

### Display

Display Type	TFT / Active Matrix
Panel Technology	TN + Film
Image Size	22 inch
Viewable Image Size	55.88 cm
Picture Size W*H (max.)	474 x 296 mm
Physical resolution	1680 x 1050 Pixel
Pixel Pitch	0.282 mm
Displayable Colours (max.)	16,7 Mio
Brightness (typical)	300 cd / sq m
Background Lighting	4 CCFLs
Contrast Ratio (typical)	1000:1
Contrast ratio (dynamic)	3000:1
Viewing Angle h/v C/R 10:1	170° / 160°
Viewing Angle h/v C/R 5:1	170° / 170°
Coating	Anti Glare
Response Time: (typical)	5 ms
Response Time	5 ms

### Electrical Data

Horizontal Frequency	30 - 81 kHz
Vertical Frequency	56 - 75 Hz
Video bandwidth (dot rate)	162 MHz
Rated Voltage	100 - 240 V
Input Frequency	50 - 60 Hz
Input Signal	digital + analogue
Power Consumption (ON)	49 W
Power Consumption (sleep)	2 W
Audio Amplifier Power Output (2x)	1 W

### Interfaces

Mini-D-Sub Connector (15 pin)	yes
HDMI incl. HDCP	yes
Composite	yes
S-Video In	yes
USB	1 up / 4 down
Audio In	yes

### Features

Speaker (integrated)	yes
OSD	yes
Power Adaptor	internal
Colour	o.line.white
Height adjustability	0 mm
Rotatable through 90°	no
Tilt Back	22 °
Tilt Forth	5 °
Swivel Left	0 °
Swivel Right	0 °
Kensington Lock compatible	Yes, Case Rear

### Control Settings (OSD)

Brightness	yes
Contrast	yes
Volume (OSD)	yes
Automatic Picture Adjustment	yes
Colour Temperature	yes
Colour Calibration	yes
Display At Lower Resolutions	full screen
Reset	yes
full screen	yes
1:1 Representation	no
Frequency Display	yes
Video Signal Selection	yes

### Colour Temperature

5400K	no
6500K	yes
9300K	yes
Supervisor	yes
sRGB	yes

### Control Settings (external)

Brightness (external)	yes
Contrast (external)	yes
Automatic Screen Adjust (external)	yes
Menu	yes
Power	yes

### Maximum Refresh Rates (Resolution Dependent)

640 * 480	75 Hz
800 * 600	75 Hz
1024 * 768	75 Hz
1152 * 864	75 Hz

1280 * 1024	75 Hz
1680 * 1050	60 Hz

### Certifications / Certificates / Standards

Plug & Play	yes
DDC 1	yes
DDC 2B	yes
DDC-CI	yes
Energy Star	yes
TCO 03	yes
TUEV GS	yes
TUEV Ergonomie	yes
VESA-Standard (Dot Pitch)	100 x 100 mm
Mac compatible	yes
ISO 13406-2	yes
CE-Marking according to EU-guidelines	yes

### Accessories

Video Cable (15 pol. Mini D-Sub, Length 1,8 m)	yes
DVI-D to HDMI cable	yes
Audio Cable	yes
Power Cable	yes
Pivot Software (optional)	no
USB cable	yes

### Manual(s)

Number of languages in Manual	14
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### Measures (net)

Width (net)	514 mm
Height (net)	418 mm
Depth (net)	140 mm
Weight (net)	5,8 kg

### Measures (without stand)

Width (without stand)	514 mm
Height (without stand)	mm
Depth (without stand)	mm

### Measures (gross)

Weight (gross)	7,0 kg
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### Application areas

- For multimedia users who use a lot of peripherals
- For experts who want to work professionally



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